affer there will make the

ADAMS & WILKS

ATTORNEYS AND COUNSELORS AT LAW 50 BROADWAY

31st FLOOR

NEW YORK, NEW YORK 10004

RIGGS T. STEWART

(1924-1993) TELEPHONE

(212) 809-3700

BRUCE L. ADAMS VAN C. WILKS*

JOHN R. BENEFIEL* PAUL R. HOFFMAN TAKESHI NISHIDA

FRANCO S. DE LIGUORIO * NOT ADMITTED IN NEW YORK * REGISTERED PATENT AGENT

BY EXPRESS MAIL ON December 13, 2001

FACSIMILE (212) 809-3704

(ET 256 765 416 US)

BOX PATENT APPLICATION U.S. PATENT AND TRADEMARK OFFICE P.O. Box 2327 Arlington, VA 22202

RECORD OF TRANSMITTAL

INVENTORS:

- (1) Ryoji HAGIWARA
- (2) Tomokazu KOZAKAI

TITLE:

CHARGED PARTICLE PROCESSING FOR FORMING PATTERN

BOUNDARIES AT A UNIFORM THICKNESS

DOCKET NO:

S004-4504

SIR:

Kindly find enclosed herewith for filing the documents checked below. Any fees or charges not covered by the accompanying check should be charged to our Deposit Account No. 01-0268.

APPLICABLE ITEMS CHECKED:

XX	PATENT APPLICATION	(pages 1-18 of specification, or claims (pages 17-18) and abstract of the disclosure (pg.19)
	DESIGN APPLICATION	(specification, claim, declaration and power of attorney and photograph(s))
XX	FORMAL DRAWINGS	$(\underline{4}$ sheets) (8.5 x 11)
	INFORMAL DRAWINGS	(sheets)
		OVER SHEET and ASSIGNMENT d returned to the undersigned)

XX PRIORITY CLAIM - applic priori	ant(s) cla ty of the	aim the ber following	nefit of application(s)
Japanese Patent Appln. No. 20	00-380718	filed Dec.	14, 2000
XX PRIORITY DOCUMENT(s)			
Enclosed	XX Not 1	Enclosed	
VERIFIED STATEMENT TO E	ESTABLISH S	SMALL ENTI	TY STATUS
XX EXPRESS MAIL CERTIFICAT	TION		
OTHER -			
XX FEE			
A check is enclosed for	the follo	wing offic	ial fees:
		Large Entity	Small Entity
<u>XX</u> Basic Filing Fee		\$ 740.00	\$
Independent Claims in Excess of 3		\$	\$
0_ Total Claims in Excess of 20		\$	\$
Multiple Claim Fee		\$	\$
Assignment Recordal	Fee	\$	\$
	TOTAL	\$ 740.00	\$
	Respectfully submitted,		
		ILKS s for Appli	cants
50 Broadway 31st Floor By		el.Ol	I A NO
New York, NY 10004 (212) 809-3700	Bruce L. Reg. No.	Adams 25,386	

2 of 2

Re: New patent application of Ryoji HAGIWARA et al.

for CHARGED PARTICLE PROCESSING FOR FORMING PATTERN BOUNDARIES AT A UNIFORM THICKNESS

comprising transmittal letter, title, specification (pgs.1-18), 6 claims (pgs.17-18), abstract of the disclosure (pg.19), 4 sheets of formal drawings containing thereon Figs. 1a-4, express mail certification and check in the amount \$740.00

Attorney's Docket No: S004-4504

EXPRESS MAIL CERTIFICATION UNDER 37 CFR §1.10

Express Mail Tracking Number: ET 256 765 416 US

Date of Deposit: December 13, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Box PATENT APPLICATION, U.S. PATENT AND TRADEMARK OFFICE, P.O. Box 2327 Arlington, VA 22202

Michael Ruas